

Fertilizers Recommendation System For Disease Prediction

Prior Knowledge

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PRIOR KNOWLEDGE

Fertilizers are applied to replace the essential nutrients for plant growth to the soil after they have been depleted. Excess amounts of fertilizers may enter streams creating sources of nonpoint pollution. Fertilizers most commonly enter water sources by surface runoff and leaching from agricultural lands.

If the soil is not replenished with nutrients through fertilizing, crop yields will deteriorate over time. Careful analyzing and fertilizing of crops enables a chain that provides humans with nutritional food: The nutrients feed the soil. The soil feeds the plants.